What is claimed is:

1. A seat for mounting a motor controller for a heat-dissipating device having a base, comprising a main body mounting on the base of the heat-dissipating device and having a slot to secure the motor controller.

2. The seat as claimed in claim 1, wherein the seat is substantially square.

3. The seat as claimed in claim 2, wherein the slot is shaped according to the profile of the motor controller and is formed in the central portion of the seat.

4. The seat as claimed in claim 1, wherein the seat has at least one hook to secure the seat on the base of the heat-dissipating device.

5. The seat as claimed in claim 1, wherein the seat is formed by a plurality of positioning pillars.

6. The seat as claimed in claim 5, wherein the positioning pillars have U-shaped cross sections respectively and are separated according to the profile of the motor controller.

7. The seat as claimed in claims 1 or 6, wherein the seat is mounted on, adhered to, or integrally formed on the base.

8. A heat-dissipating device, comprising:

a base;

a stator disposed on the base;

a rotor surrounding the stator and coupled to the stator;

a motor controller driving and controlling the heat-dissipating device; and

a seat mounted on the base and having a slot to secure the motor controller.

9. The seat as claimed in claim 8, wherein the seat is substantially square.

10. The seat as claimed in claim 9, wherein the slot is shaped according to the profile of the motor controller and is formed in the central portion of the seat.

11. The seat as claimed in claim 8, wherein the base has a plurality of holes, and the seat has a plurality of hooks engaging the holes and securing the seat on the base.

12. The seat as claimed in claim 8, wherein the seat is formed by a plurality of positioning pillars.

13. The seat as claimed in claim 12, wherein the positioning pillars have U-shaped cross sections respectively and are separated according to the profile of the motor controller.

14. The seat as claimed in claim 8, wherein the seat is mounted on, adhered to, or integrally formed on the base.

15. The seat as claimed in claim 8, wherein the motor controller has a plurality of pins with broadened contacts to which a plurality of wires of an external device are connected.

16. The seat as claimed in claim 9, wherein the motor controller is an integrated circuit to control the heat-dissipating device and detect the phase change of magnetic poles of the stator.

17. A heat-dissipating device, comprising:

a base;

a stator disposed on the base;

a rotor surrounding the stator and coupled to the stator;

a motor controller driving and controlling the heat-dissipating device; and

a seat mounted on the stator and having a slot to secure the motor controller.

18. The seat as claimed in claim 17, wherein the stator has a cover portion, and the seat is mounted thereon.

19. The seat as claimed in claim 18, wherein the seat is formed by a plurality of positioning pillars disposed on the cover portion.

20. The seat as claimed in claim 19, wherein the positioning pillars have U-shaped cross sections respectively and are separated according to the profile of the motor controller.

21. The seat as claimed in claim 18, wherein the seat is mounted on, adhered to, or integrally formed on the cover portion.

22. The seat as claimed in claim 17, wherein the motor controller has a plurality of pins with broadened contacts to which a plurality of wires of an external device are connected.

23. The seat as claimed in claim 17, wherein the motor controller is an integrated circuit to control the heat-dissipating device and detect the phase change of magnetic poles of the stator.